



Waveguide Termination

WT51A100

WR51, 14.5-22.0 GHz, 100 Watts, Square Cover Flange

Rev 1

Electrical

Frequency Range	14.5-22.0 GHz
VSWR	1.2 max
Input Avg Power	100 Watts @ 25°C
Peak Power	1000 Watts
Operating Temperature	-40°C~+70°C

Mechanical

Waveguide Size	WR51(R180)
Flange Type	IEC: UBR180
Waveguide Material	Aluminum
Waveguide Finish	Black painted
Heat Sink Material	Aluminum
Heat Sink Finish	Black painted
Net Weight	Approx 120g

Dimensions(mm)

